



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Saturday, September 10



Day 1 (Saturday): Flood concerns continue for southern California today. Moderate heat risk concerns will linger across far northern California and along sections of the Central Coast Saturday



Weather Risk Outlook

Regional Operations Center
Western Region
Saturday, September 10

	Sat, Sep 10	Sun, Sep 11	Mon, Sep 12	Tue, Sep 13	Wed, Sep 14	Thu, Sep 15	Fri, Sep 16	
Fire Weather Low RH / Wind / Dry T-Storms	Inland (North)	Inland (North)	Inland (North)	Inland (North)	Inland (North)	Inland (North)	Inland (North)	
Thunderstorms Wind / Hail / Tornadoes	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland (Sierra)	Inland (Sierra)	Inland (Sierra)	Inland (Sierra)	
Heat	Inland/ Coastal	All Areas	All Areas	All Areas	All Areas	All Areas	All Areas	
Cold								
River Flooding								
Wind	Southern							
Heavy Rain Flash Flooding / Debris Flow	Southern/ S Inland	Inland/ Southern						
Snow								
Coastal Flooding	Southern (Islands)	Southern (Islands)						
Risk Levels	Little to None		Minor		Moderate		Major	Extreme



Weather Key Points

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Saturday, September 10

- Periods of showers and thunderstorms will continue Saturday as moisture from the remnants of Tropical Storm Kay expands northward to the central Sierra Nevada, Central Coast, and southern areas of the Central Valley.
 - Heavy rainfall will be possible at times.
 - The burn scars of most concern will continue to be the Apple, Bobcat, Bond, El Dorado, Fish, Gulch, Lake, and Route Fires as well as the ongoing Radford and Fairview Fires
- Notably cooler conditions return statewide beginning Saturday and persisting through next week
 - Significantly reduced heat impacts likely for the weekend and much of next week
 - Some moderate heat risk concerns will linger across far northern California and along sections of the Central Coast Saturday with temperatures holding in the 80s and 90s before cooling further on Sunday

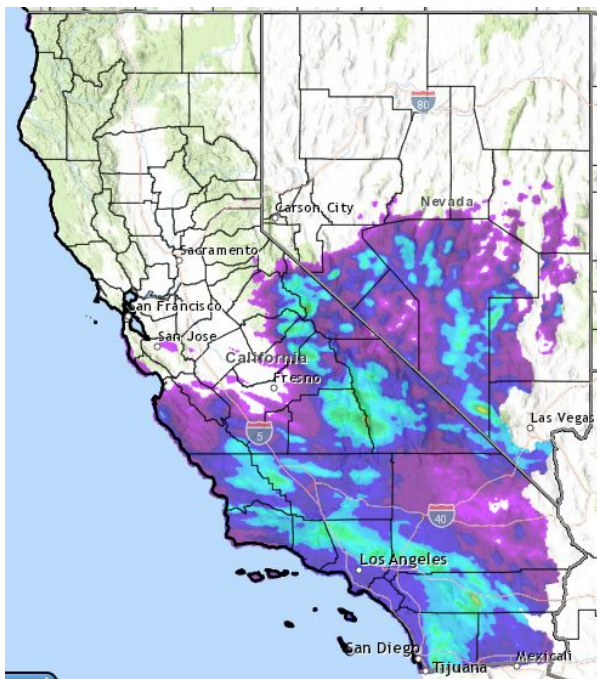


Precipitation Forecast

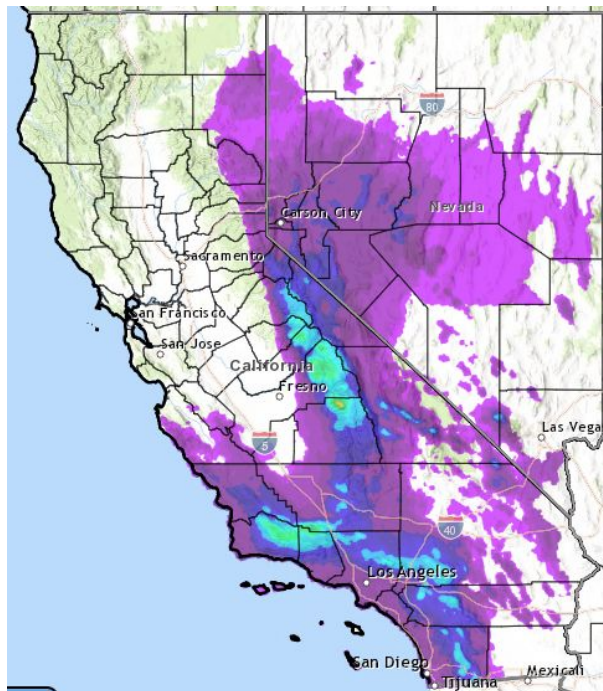
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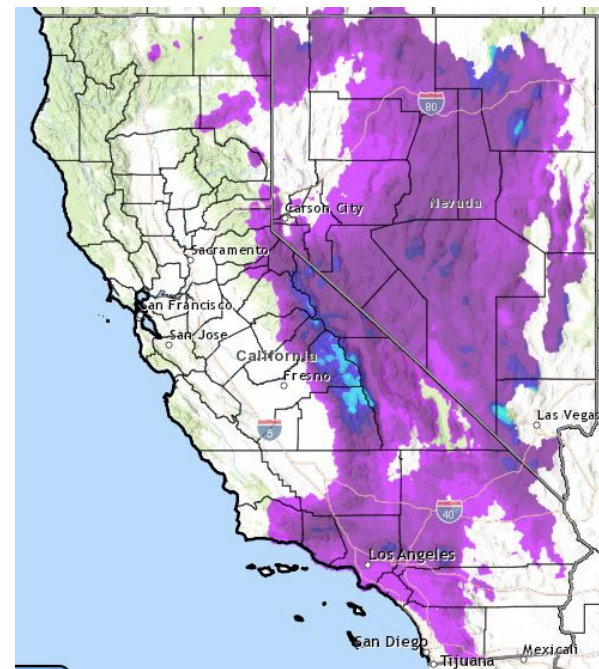
Saturday, September 10



Saturday



Sunday



Monday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



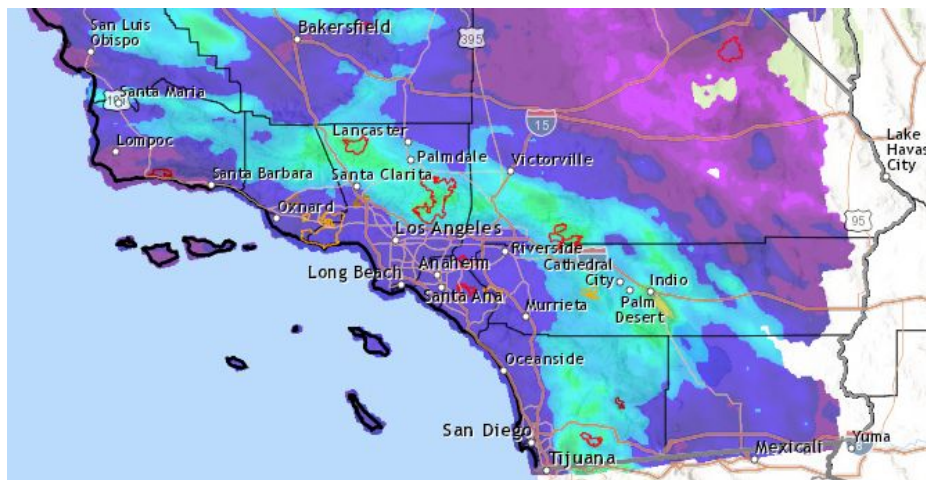
Precipitation Forecast - Burn Scars

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Saturday, September 10

The burn scars of most concern are the Apple, Bobcat, Bond, El Dorado, Fish, Gulch, Lake, and Route Fires as well as the ongoing Radford and Fairview Fires



Saturday



Sunday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



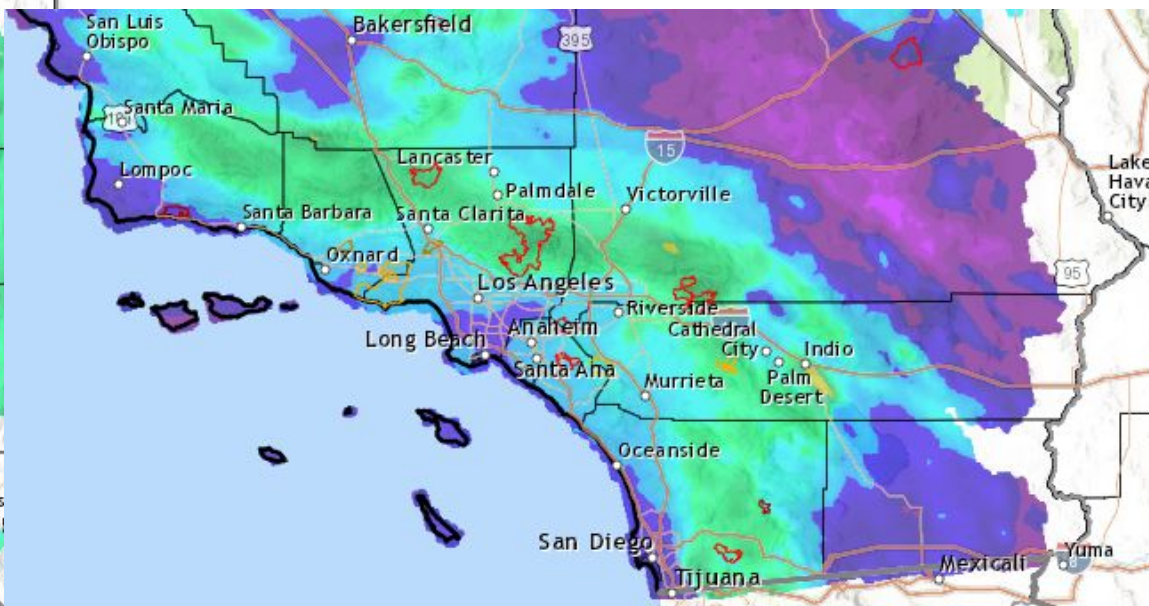
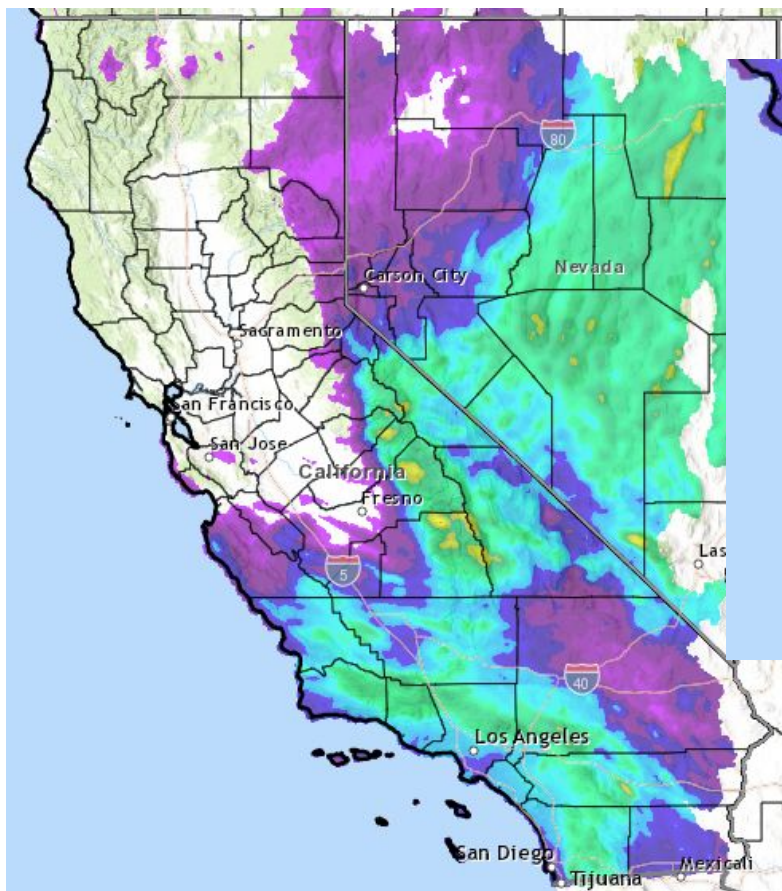


Total Precipitation Forecast

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Saturday Morning - Friday Morning

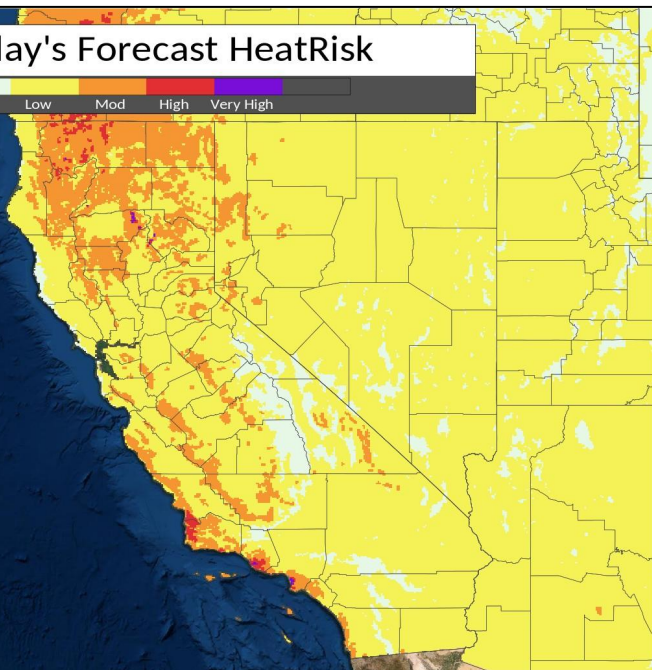
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Precipitation (inches)



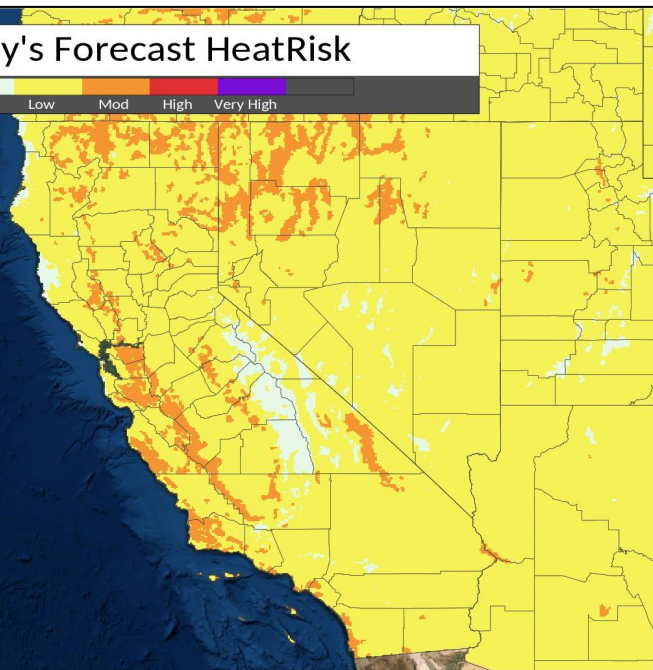
Saturday's Forecast HeatRisk

None Low Mod High Very High



Sunday's Forecast HeatRisk

None Low Mod High Very High



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

Mon-Tue Heat Risk

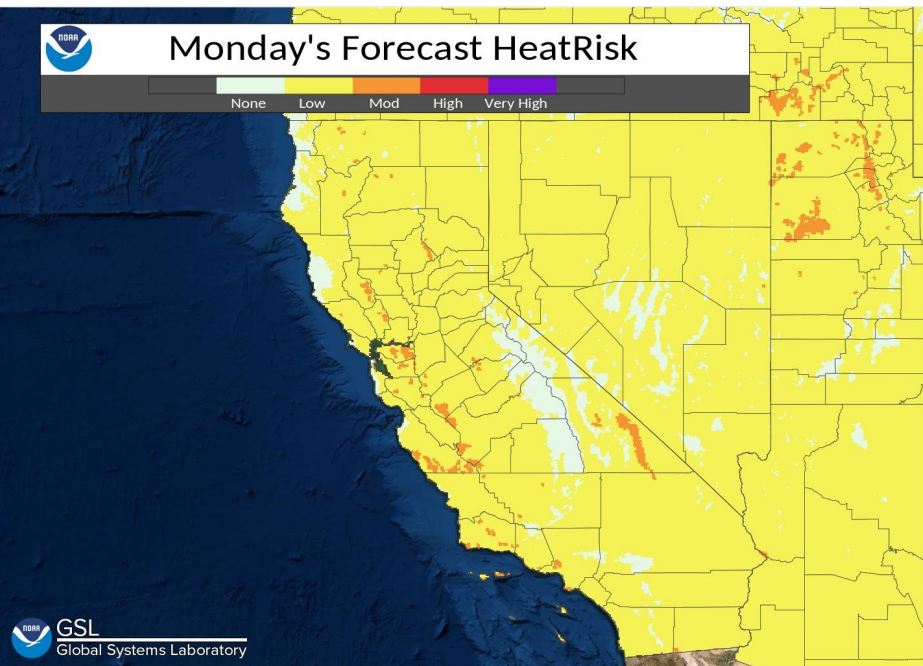
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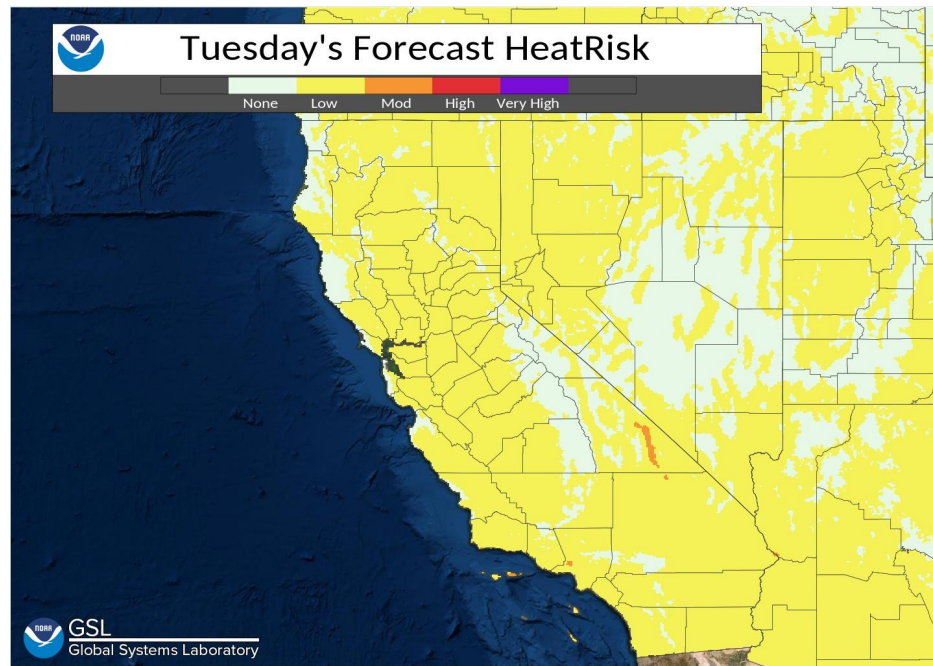
Monday's Forecast HeatRisk

None Low Mod High Very High



Tuesday's Forecast HeatRisk

None Low Mod High Very High



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

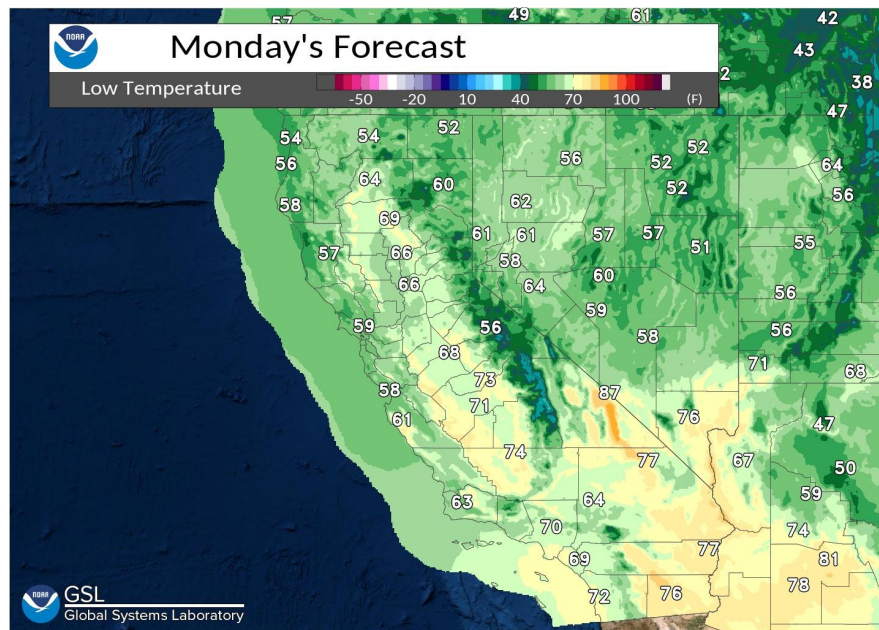
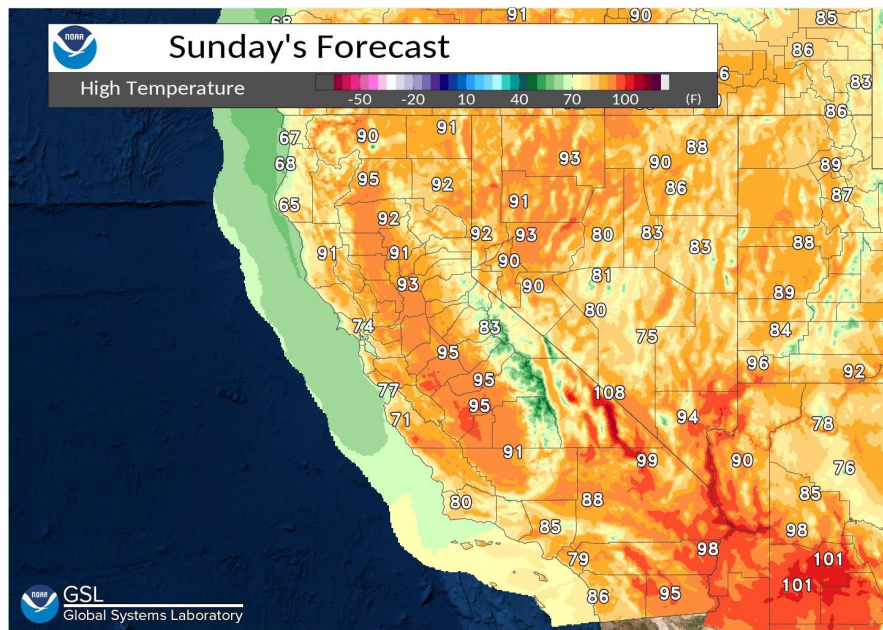
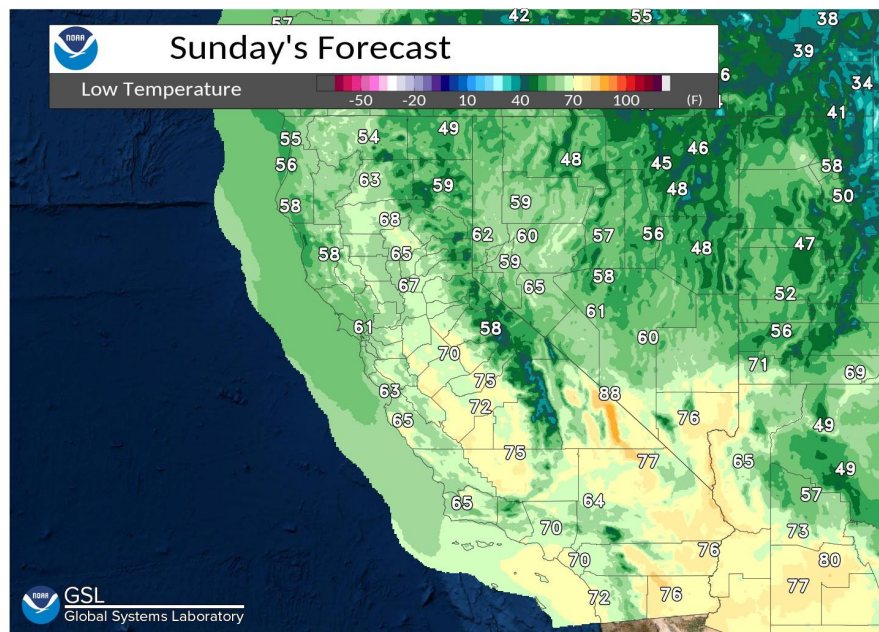
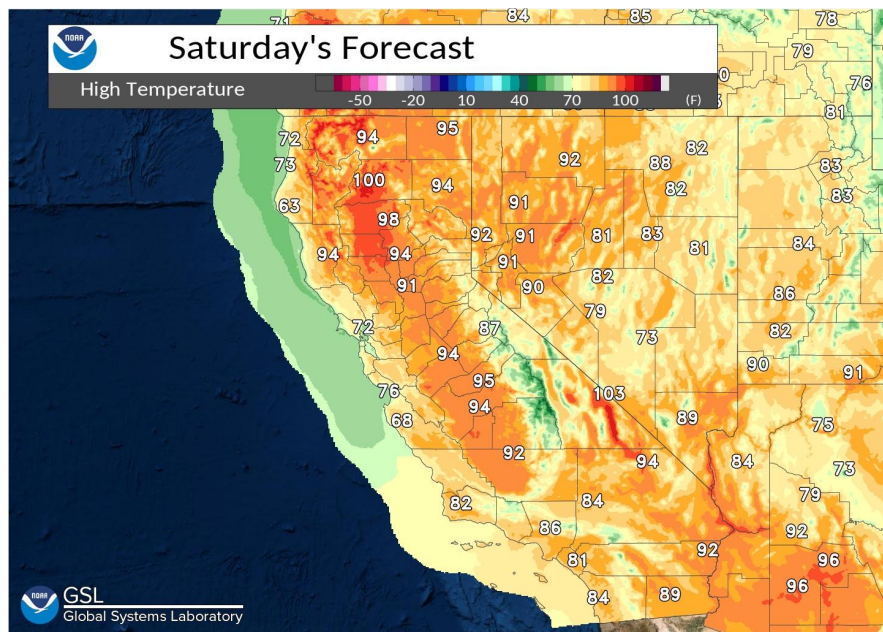


Sat-Sun Temperatures

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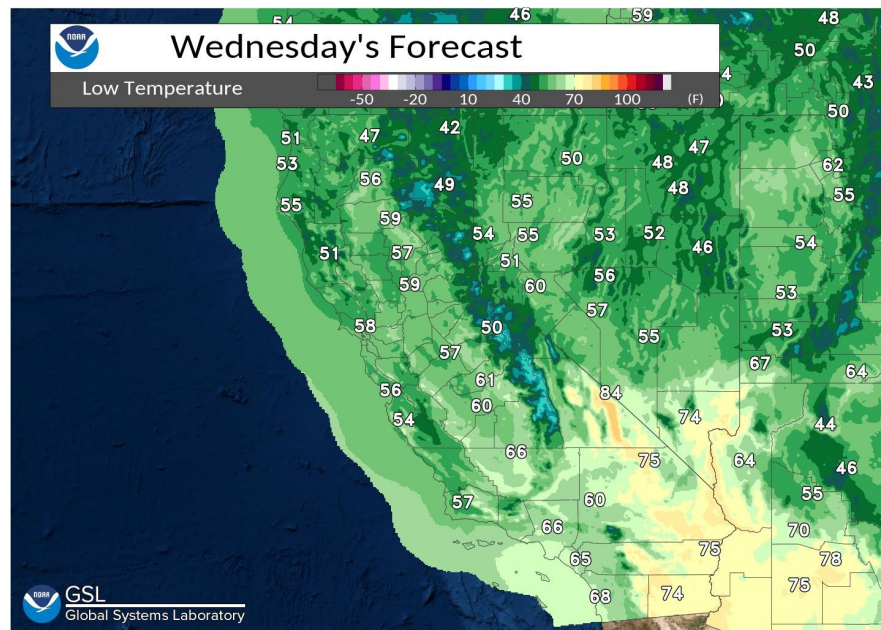
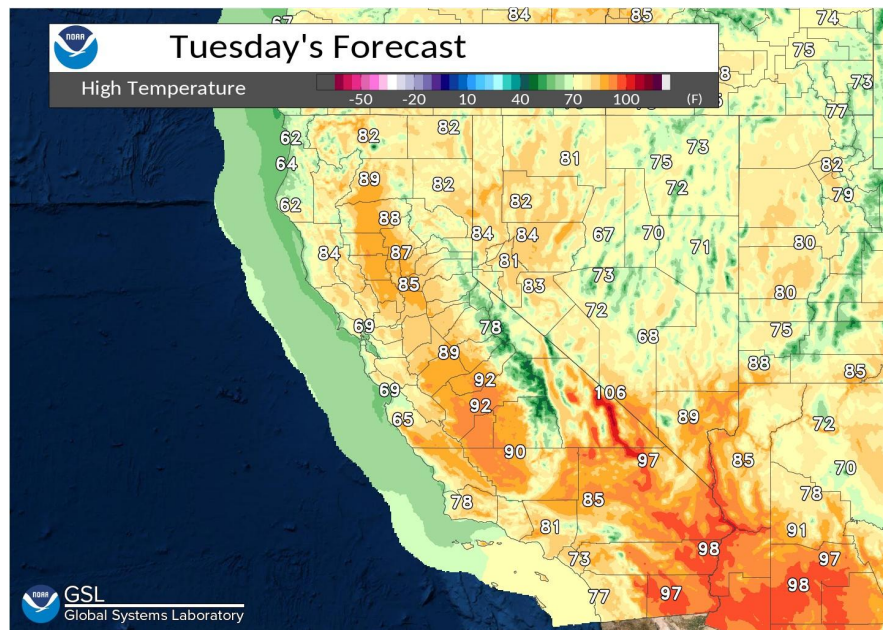
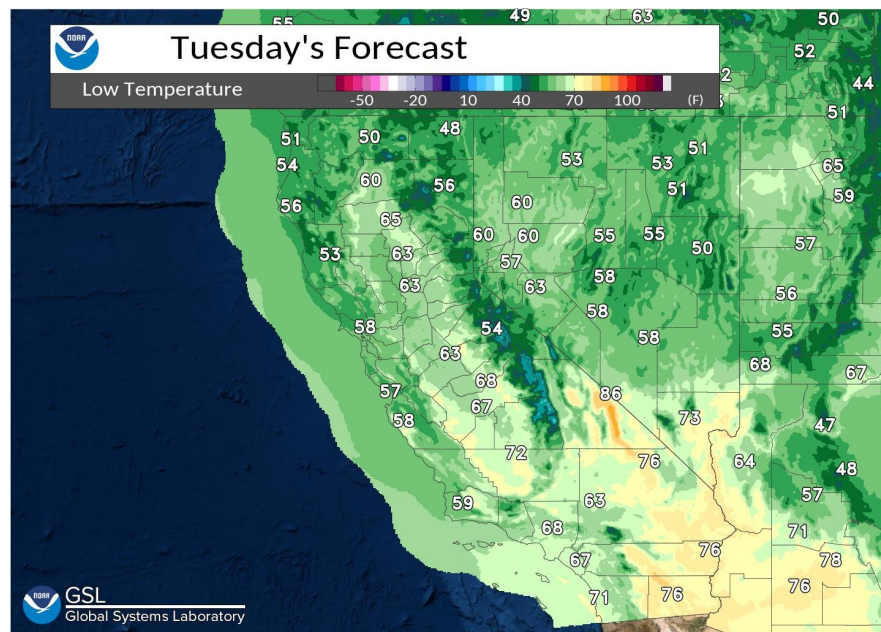
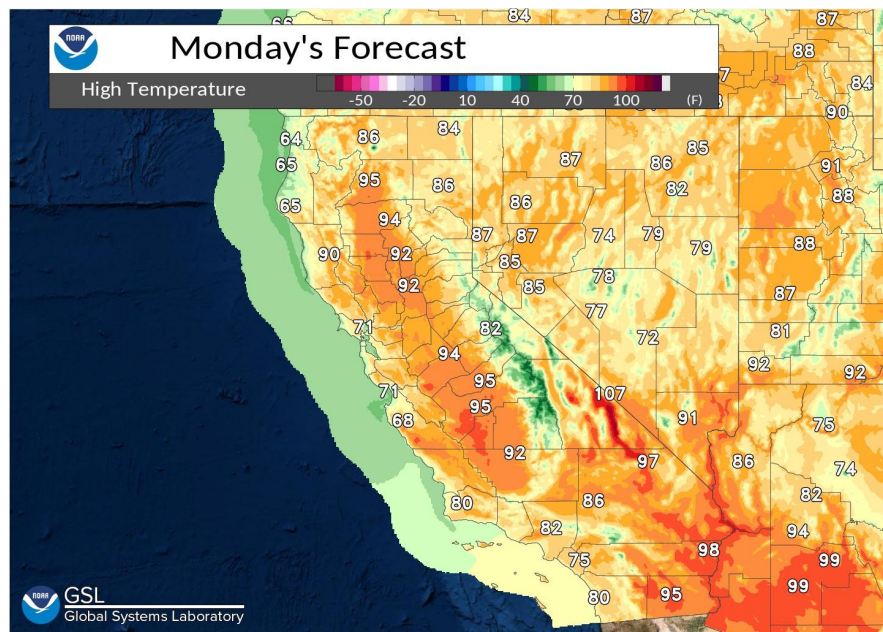


Mon-Tue Temperatures

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Weather Outlook (6-14 Days)

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6-10 Day Outlook (September 15 – September 19)

Temperatures

- Below normal temperatures are favored for northern and central areas, with near normal favored in southern California

Precipitation

- Near normal precipitation favored across the state

8-14 Day Outlook (September 16 – September 22)

Temperatures

- Below normal temperatures are favored for northern and central areas, with near normal favored in southern California

Precipitation

- Above normal precipitation is favored across far northern California, and near normal precipitation is favored across the remainder of the state



Risk Assessment Matrix

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Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

